In re of Appln. No. 09/243,030

a plurality of smaller doses over a period of time sufficient to elicit a response equivalent to that of a single dose.

40 (Amended). The method of claim 36, in which an effective dose of interferon is administered intranasally continuously over a period of time sufficient to elicit a response equivalent to that of a single dose.

41 (Amended). The method of claim 36, wherein the interferon comprises a Type I interferon.

- 44 (Amended). The method of claim 36, wherein the interferon comprises a Type II interferon.
- 46 (Amended). The method of claim 36, wherein the dose of interferon is up to about  $1000 \times 10^6$  IU of interferon.
- 47 (Amended). The method of claim 36, wherein the dose of interferon is from up to about  $500 \times 10^6$  IU of interferon.
- 48 (Amended). The method of claim 36, wherein the dose of interferon is from about 50  $\times$  10 $^6$  IU to about 500  $\times$  10 $^6$ IU of interferon.
- 49 (Amended). The method of claim 36, wherein the viral infection is selected from the group consisting of rhinovirus, influenza, herpes varicella, herpes zoster, dengue fever, viral encephalitis, haemorrhagic fever, genital herpes, equine morbillivirus, hepatitis B, hepatitis C, hepatitis D, CMV, HIV, HPV, HSV- I and HSV-2.